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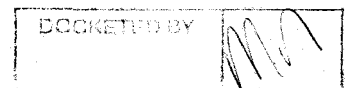
March 6, 2009

Arizona Corporation Commission
1200 W. Washington St.
Phoenix, AZ 85007

Arizona Corporation Commission
DOCKETED

MAR - 6 2009

Re: Docket Numbers E-00000J-08-0314, G-00000C-08-0314



Dear Commissioners:

I am writing on behalf of the Sierra Club's Grand Canyon Chapter and our 14,000 members in Arizona to ask you to act to increase energy efficiency requirements as part of the Commission workshops on energy efficiency. At a minimum, we would like to see a requirement of a 20 percent increase in efficiency by the year 2020.

As you know, energy efficiency is the cleanest and cheapest energy source we have – they are good for the environment and the consumer. The Western Governors' Association *Energy Efficiency Task Force Report* indicates that the average cost for energy efficiency programs is \$0.02 to \$0.03 per lifetime kilowatt-hour (kWh) saved – much lower than the cost of new conventional generation (\$0.05 to \$0.09/kWh) and lower than current electric rates (about \$0.10/kWh). The less electricity we use, the less pollution we generate. That means fewer greenhouse gas emissions, fewer mercury emissions, and less pollution overall. It also means we use less water as most power-generation requires significant amounts of water. It is a true win-win – we reduce pollution, conserve water, and save money.

We should maximize efficiency measures and require the utilities to offer programs to assist customers to increase their energy efficiency.

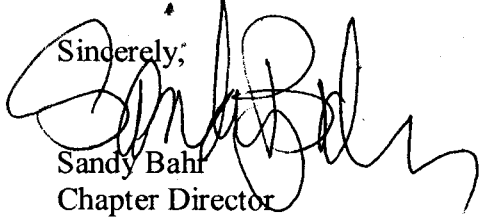
We realize that energy efficiency programs require some up front funding that can result in slightly higher electricity rates. We also know that investing in efficiency measures will help to lower overall electric bills – weatherization, new energy efficient lighting and appliances, and mitigating the heat island effect can all reduce energy consumption.

As part of the APS rate case and the Commission's workshops, I encourage you to require that APS invest in programs to provide rebates and technical assistance to electric utility customers who purchase energy efficient lighting, air conditioners, and other equipment, or invest in measures in their home, office or other buildings that result in reductions in energy use. I also would like to see programs to help reduce the urban heat island effect through shading, cool roofs, and cool pavements. As an APS customer, these are programs that will benefit me by helping to lower my electric bills.

- We also support measures to provide technical assistance and financial incentives for businesses and schools that will help them increase their energy efficiency, as well as design assistance and incentives for builders who construct efficient homes and buildings. Any efficiency program should include grants for weatherizing low-income housing - rental and owner-occupied.

Thank you for considering my comments as you discuss increasing energy efficiency in Arizona.

Sincerely,

A handwritten signature in black ink, appearing to read 'Sandy Bahl', written over the printed name.

Sandy Bahl
Chapter Director
Sierra Club - Grand Canyon Chapter